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NPIC/R-1289/63

May 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR  
BRASS KNOB MISSION 3600  
15 MAY 1963



ARMY



NAVY

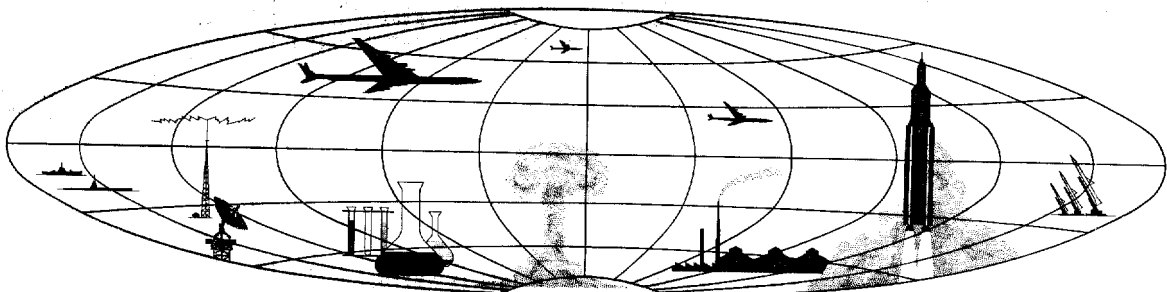


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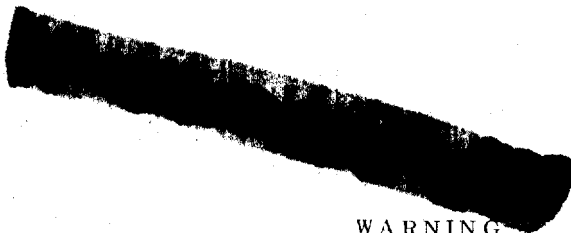
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GROUP 1  
Excluded from automatic  
downgrading and declassification



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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3600, DATED 15 MAY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

GUANAJAY IRBM SITE 2 2257N 08236W

25X1D

SITE ABANDONED.  
APPROXIMATELY 18 VEHICLES AND 12 FA PIECES  
OBSERVED IN SUPPORT AREA.

25X1A

TAPASTE AREA, STORAGE SITES 2303N 08207W

25X1D

NO APPARENT CHANGE IN FACILITIES.  
SIX CARGO TRUCKS OBSERVED IN WESTERN AREA.

ILLEGIBLE

SANTA LUCIA SAM SITE 2241N 08355W

25X1D

SITE CONTAINS 6 REVETTED CANVAS-COVERED LAUNCHERS,  
5 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN  
OCCUPIED GUIDANCE AREA.

25X1A

MATANZAS SAM SITE 2301N 08129W

SITE OCCUPIED.  
POOR CONTRAST PRECLUDES DETAILED INTERPRETATION.

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25X1D



25X1A

DELEITE SAM SITE 2259N 08045W



SITE APPEARS OCCUPIED.  
SCATTERED CLOUDS AND POOR CONTRAST PRECLUDE DETAILED  
INTERPRETATION.

25X1D



25X1A

CIFUENTES SAM ASSEMBLY AREA 2236N 08005W



NUMEROUS VEHICLES/EQUIPMENT OBSERVED IN TREES.

25X1D



VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

AREA CONTAINS 22 MISSILE TRANSPORTERS (3 CANVAS  
COVERED, 16 WITH PRIME MOVERS), 6 LOWBOY TRAILERS  
(4 WITH PRIME MOVERS), APPROXIMATELY 50 MISCELLANEOUS  
VEHICLES, AT LEAST 10 PRIME MOVERS, 3 TRUCK-MOUNTED  
CRANES, AND NUMEROUS MISSILE CANISTERS.  
FACILITIES INCLUDE 7 BARRACKS BUILDINGS, 4 LARGE,  
ONE MEDIUM, AND ONE SMALL TENT, AND 2 LONG CANVAS  
SHELTERS.

25X1D



25X1A

MAJANA SAM SITE 2241N 08249W



SITE CONTAINS 6 CANVAS-COVERED LAUNCHERS, 2  
CANVAS-COVERED MISSILE HOLD AREAS, ONE MISSILE  
TRANSPORTER, APPROXIMATELY 10 PRIME MOVERS, 4  
UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE AREA.

25X1D



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25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

SITE CONTAINS 2 REVETTED LAUNCHERS, EACH WITH A PRIME MOVER TO THE REAR. LAUNCH/GUIDANCE AREA CONTAINS 6 ADDITIONAL TRACKED PRIME MOVERS, 9 CARGO TRUCKS, AND ONE OTHER VEHICLE. SUPPORT AREA CONTAINS 2 MISSILE TRANSPORTERS, 14 CARGO TRUCKS, 2 TRUCK-MOUNTED CRANES, 10 NET-COVERED CRUISE-MISSILE CRATES, 10 OTHER VEHICLES, A LONG CANVAS SHELTER, 3 LARGE, AND ONE MEDIUM TENT. IN AN OPEN AREA JUST EAST OF THE LAUNCH POSITIONS THERE ARE 4 TRACKED PRIME MOVERS WITH TRAILERS IN TOW, 4 CARGO TRUCKS, AND 3 OTHER VEHICLES. ONE ADDITIONAL LARGE AND ONE MEDIUM TENT ARE LOCATED IN THE AREA.

25X1D

25X1A

CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W

SITE CONTAINS 2 UNRETTED LAUNCHERS, 8 MISSILE TRANSPORTERS, 10 CANVAS-COVERED CRUISE-MISSILE CRATES, 9 TRACKED PRIME MOVERS, AND A VACANT GUIDANCE AREA IN CENTER OF SITE. (ONE OF 2 TRANSPORTERS IN THE LAUNCH AREA CARRIES A CRUISE-MISSILE AND IS IN LINE, TO THE REAR OF THE NORTHERNMOST LAUNCHER. A TRANSPORTER IN THE SUPPORT AREA BEARS A CRUISE-MISSILE, LESS ONE WING, APPARENTLY BEING ASSEMBLED.)

25X1D

25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

NO APPARENT CHANGE SINCE

25X1D

25X1D

-AIRFIELDS-

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

NO APPARENT CHANGE IN FACILITIES.  
AIRCRAFT -- 12 FAGOT/FRESCO.  
NUMEROUS VEHICLES AND PIECES OF EQUIPMENT OBSERVED.

25X1D

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25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

NO APPARENT CHANGE IN FACILITIES.  
AIRCRAFT -- ONE CRATE, AND 2 FAGOT/FRESCO (PROBABLE  
DUMMY AIRCRAFT WITH MISSING TAIL SECTION).

25X1D

HOLGUIN AIRFIELD 2048N 07618W

NO APPARENT CHANGE IN FACILITIES.  
AIRCRAFT -- 8 FAGOT/FRESCO, 3 LIAISON-TYPE, AND  
ONE CRATE.

25X1D

SIGUANEA AIRFIELD 2138N 08257W

AIRCRAFT -- ONE PROBABLE LIAISON AIRCRAFT.

25X1D

CORONEL PASCUAL AIRFIELD 2307N 08117W

NO AIRCRAFT OBSERVED.

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 36 FISHBED, 4 FARMER, 11 FAGOT/FRESCO,  
11 B-26, 6 UNIDENTIFIED SINGLE-ENGINE AIRCRAFT,  
AND 3 T-6 OBSERVED IN CLOUD-FREE AREAS.

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 3 BRITANNIA, 3 C-54, ONE COOT, 3 CRATE,  
3 CONSTELLATION, ONE CAB, ONE LODESTAR,

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25X1D 2 LIAISON-TYPE, ONE B-26, AND 4 C-46.

[REDACTED]

CAMPO LIBERTAD AIRFIELD 2306N 08226W

25X1A

AIRCRAFT -- ONE PBY, 8 COLT, ONE FAGOT/FRESCO,  
2 CAB, AND 16 LIAISON/TRAINERS OBSERVED IN CLOUD-FREE  
AREAS.

25X1D

[REDACTED]

MARIEL NAVAL AIR STATION 2300N 08246W

25X1A

NO APPARENT CHANGE IN FACILITIES.  
NO AIRCRAFT OBSERVED.

25X1D

[REDACTED]

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 48 HOUND (ONE WITHOUT ROTORS), 2 HARE,  
2 BELL HELICOPTER, ONE CRATE, AND ONE CAB.  
SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1D

[REDACTED]

MANAGUA AIRFIELD 2258N 08217W

25X1D NO AIRCRAFT OBSERVED.

[REDACTED]

JAIME GONZALES AIRFIELD 2209N 08025W

25X1D NO AIRCRAFT OBSERVED.

[REDACTED]

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25X1A

PINAR DEL RIO AIRFIELD 2225N 08341W

AIRCRAFT -- ONE LIAISON-TYPE OBSERVED.

25X1D

-PORTS-

MARIEL PORT 2301N 08245W

VESSELS -- 2 LARGE FREIGHTERS (ONE AT LA BOCA PIER,  
ONE AT MARIEL CITY PIER), 10 KOMAR-CLASS PGMG,  
2 PC, 2 PF, AND ONE COASTAL TANKER.  
NO MILITARY EQUIPMENT OBSERVED.

25X1D

BANES PORT 2055N 07542W

VESSELS -- ONE PC OBSERVED IN CLOUD-FREE AREAS.

25X1D

PUNTA ALEGRE PORT 2223N 07847W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 4 PT AND 2 PF.

25X1D

NUEVITAS PORT 2132N 07716W

VESSELS -- 2 LARGE FREIGHTERS OBSERVED IN CLOUD-FREE  
AREAS.

25X1D

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25X1A

LA ISABELA PORT 2256N 08001W

25X1D VESSELS -- 2 LARGE VESSELS.  
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

CAIBARIEN PORT 2232N 07928W

25X1D NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

CARDENAS PORT 2302N 08112W

25X1D VESSELS -- ONE LARGE FREIGHTER.  
NO MILITARY EQUIPMENT OBSERVED.

CASILDA PORT 2145N 07959W

25X1D NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

JUCARO PORT 2137N 07851W

25X1D VESSELS -- ONE FREIGHTER OBSERVED IN CLOUD-FREE AREAS.

SANTA LUCIA PORT 2240N 08358W

25X1D NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

MATANZAS PORT 2303N 08134W

VESSELS -- 2 LARGE FREIGHTERS.  
NO MILITARY EQUIPMENT OBSERVED.

25X1A

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25X1D

[REDACTED]

25X1A

SURGIDERO DE BATABANO PORT 2241N 08218W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

HAVANA PORT 2308N 08221W

VESSELS -- 37 LARGE FREIGHTERS, ONE LARGE TANKER,  
14 COASTAL FREIGHTERS, ONE PF, 4 PC, 8 PT, ONE  
KOMAR-CLASS PGMG ON MARINE RAILWAY, 9 TRAWLERS,  
AND ONE COASTAL TANKER OBSERVED.

25X1D

[REDACTED]

LA COLOMA PORT 2214N 08334W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

CABANAS PORT 2259N 08256W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

PUERTO PADRE PORT 2113N 07632W

VESSELS -- NO LARGE VESSELS OR MILITARY  
EQUIPMENT OBSERVED.

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25X1D

[REDACTED]

-MILITARY ACTIVITY-

25X1A

PINAR DEL RIO, MILITARY CAMP 2223N 08342W

APPROXIMATELY 50 VEHICLES/EQUIPMENT OBSERVED.

25X1D

[REDACTED]

ARTEMISA, MILITARY CAMP 2251N 08248W

NO APPARENT CHANGE IN VISIBLE AREAS.  
GAP IN PHOTOGRAPHY PRECLUDES A DETAILED  
INTERPRETATION.

25X1D

[REDACTED]

LA BOCA, MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE IN FACILITIES.  
TWENTY-SIX VEHICLES OBSERVED.

25X1D

[REDACTED]

BAHIA HONDA, MILITARY CAMP 2258N 08311W

NO APPARENT CHANGE IN FACILITIES.  
SIX VEHICLES OBSERVED.

25X1D

[REDACTED]

CABANAS AREA, MILITARY CAMP 2256N 08251W

NO APPARENT CHANGE IN FACILITIES.  
THREE VEHICLES OBSERVED.

25X1D

[REDACTED]

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25X1A

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

25X1D NO APPARENT CHANGE IN FACILITIES.  
POOR CONTRAST PRECLUDES DETAILED INTERPRETATION.

CAMAGUEY AREA, MILITARY CAMP 1 2121N 07751W 25X1D

25X1D NO APPARENT CHANGE SINCE

REMEDIOS AREA, MILITARY CAMP 2227N 07934W 25X1D

25X1D NO APPARENT CHANGE SINCE

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

25X1D NO APPARENT CHANGE IN FACILITIES.  
NO ACTIVITY OR EQUIPMENT OBSERVED.

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

25X1D NO APPARENT CHANGE IN FACILITIES.  
OBLIQUITY AND POOR CONTRAST PRECLUDE FURTHER  
INTERPRETATION.

LIMONAR AREA, MILITARY CAMP 2256N 08124W

25X1D NO APPARENT CHANGE IN FACILITIES.  
CLOUD SHADOW AND POOR CONTRAST PRECLUDE VEHICLE COUNT.

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25X1A

CAMAGUEY AREA, MILITARY CAMP 2126N 07753W

25X1D

NO APPARENT CHANGE IN FACILITIES.  
NO EQUIPMENT OR ACTIVITY OBSERVED.

VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W

25X1D

NO EQUIPMENT OR MILITARY ACTIVITY OBSERVED.

MANAGUA, MILITARY CAMP 2258N 08217W

25X1D

CAMP CONTAINS AT LEAST 11 TANKS/SP GUNS, APPROXIMATELY  
26 LOWBOY TRAILERS, 8 TOWED ARTILLERY PIECES, AND  
APPROXIMATELY 300 ADDITIONAL VEHICLES.

25X1A

CAYO LARGO 2138N 08129W

25X1D

NO APPARENT CHANGE IN FACILITIES.  
NO NEW MILITARY ACTIVITY OBSERVED.

GUANABO AREA, MILITARY AREA 2311N 08203W

25X1D

NO APPARENT CHANGE IN FACILITIES.  
NO VEHICLES OBSERVED.

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

25X1D

CAMP CONTAINS 31 CARGO TRUCKS (18 WITH FA PIECES  
IN TOW) AND 3 ADDITIONAL FA PIECES.

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25X1A

GUANABACOA, MILITARY AREA 2307N 08215W

EAST AREA -- 35 TRACKED PRIME MOVERS, 27 CARGO TRUCKS, 6 FA PIECES, AND 3 CANVAS-COVERED STORAGE AREAS.

WEST AREA -- 46 CARGO TRUCKS (15 WITH FA PIECES IN TOW), 3 ADDITIONAL FA PIECES, AND 5 LARGE TENTS (NOT OF A KNOWN SOVIET TYPE) OBSERVED IN CLOUD-FREE AREAS.

25X1D

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

CAMP CONTAINS 2 LOWBOY TRAILERS AND APPROXIMATELY 160 VEHICLES.

25X1D

HAVANA AREA, MILITARY CAMP 2301N 08218W

AREA 1 -- AT LEAST 12 TANKS/SP GUNS AND NUMEROUS VEHICLES.

AREA 2 -- APPROXIMATELY 10 VEHICLES.

AREA 3 -- AT LEAST 17 TANKS/SP GUNS AND NUMEROUS VEHICLES.

AREA 4 -- APPROXIMATELY 20 FA PIECES.

25X1D

-MISCELLANEOUS ACTIVITY-

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

NO APPARENT CHANGE IN CLOUD-FREE AREAS.

25X1D

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25X1A

MANAGUA, MUNITIONS STORAGE SITE 2258N 08218W

25X1D NO APPARENT CHANGE IN FACILITIES.  
NO VEHICLES OBSERVED.

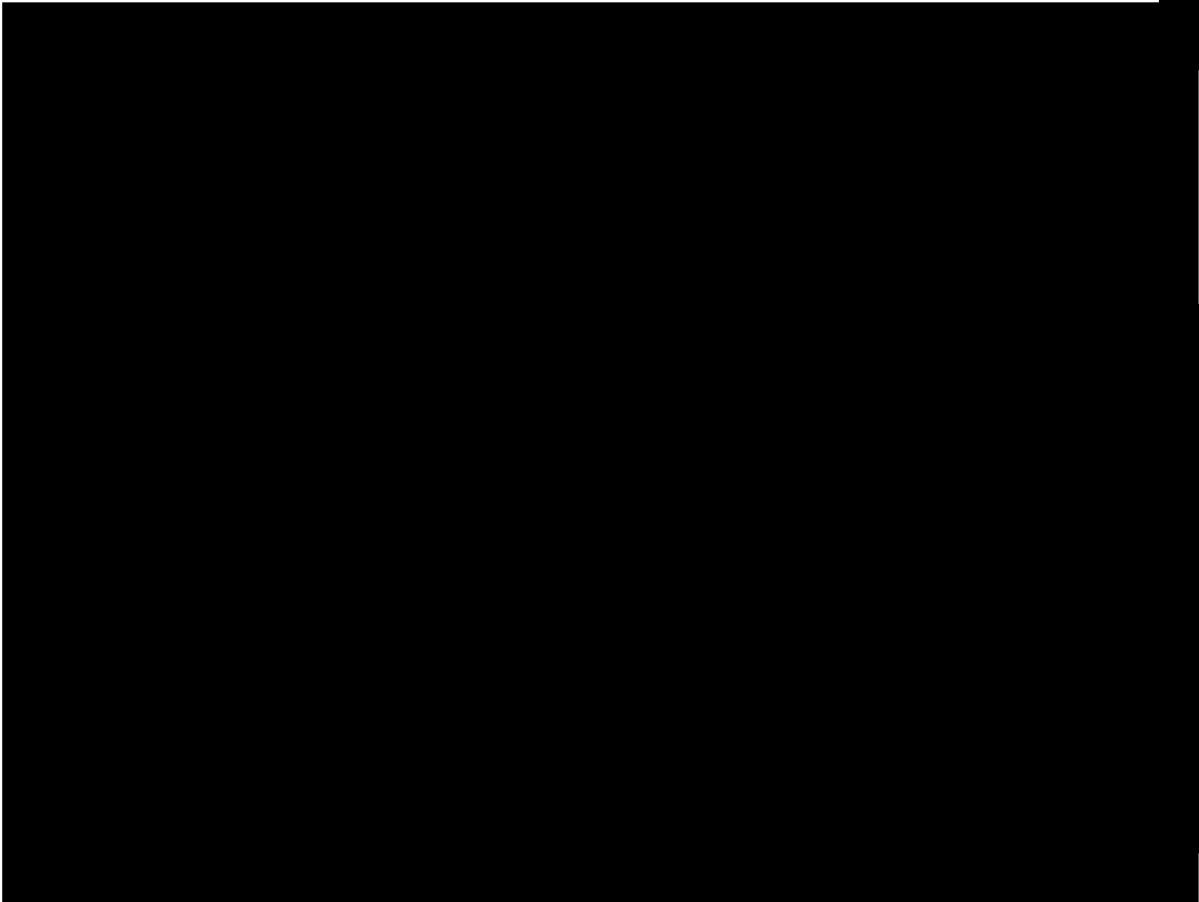


LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

25X1D NO APPARENT CHANGE IN FACILITIES.  
NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.



25X1D



25X1A

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25X1A

CABANAS, SECURED AREA U/C 2258N 08258W

25X1D

NO APPARENT CHANGE IN FACILITIES.  
THE 16 UNIDENTIFIED CRATES REMAIN.

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE  
SINCE LAST COVERAGE---

25X1A

SAN CRISTOBAL MRBM SITE 1	2240N 08317W
SAN CRISTOBAL MRBM SITE 3	2242N 08308W
GUANAJAY IRBM SITE 1	2257N 08239W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
LA COLOMA SAM SITE	2218N 08332W
MARIEL SAM SITE	2300N 08249W
BAHIA HONDA SAM SITE	2257N 08317W
HAVANA SAM SITE	2309N 08213W
CIENFUEGOS SAM SITE	2202N 08024W
CAIBARIEN SAM SITE	2228N 07929W
CHAPARRA SAM SITE	2107N 07626W
LOS ANGELES SAM SITE	2100N 07541W
SIGUANEA SAM SITE	2137N 08257W
MANATI SAM SITE	2113N 07702W
CIEGO DE AVILA SAM SITE	2142N 07850W
PINAR DEL RIO SAM ASSEMBLY AREA	2221N 08339W
CAMAGUEY AIRFIELD SAM SITE	2122N 07750W
HOLGUIN SAM SITE	2052N 07627W
MANAGUA SAM SITE	2259N 08215W
SIGUANEA CRUISE-MISSILE SITE	2137N 08258W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
PRESTON AIRFIELD	2044N 07539W
TRINIDAD AIRFIELD	2147N 07959W
HAVANA AREA, COMMUNICATIONS CENTER	2300N 08226W
SANTA FE AREA, MILITARY ACTIVITY	2143N 08249W
MESTANZA, EXPLOSIVE STORAGE SITE	2228N 08347W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W
TARARA LANDING BEACH	2310N 08212W
MATANZAS LANDING BEACH	2301N 08126W
VARADERO LANDING BEACH	2308N 08118W
CIENFUEGOS LANDING BEACH	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W



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25X1D

25X1A

25X1D NICARO LANDING BEACH 2042N 07533W  
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE 2206N 07958W  
LA BOCA, INDUSTRIAL CONSTRUCTION 2301N 08245W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT  
NOT INTERPRETED ---

25X1D SAGUA LA GRANDE MRBM SITE 2 2239N 07951W  
SAN JULIAN AIRFIELD SAM SITE 2205N 08409W  
SANCTI SPIRITUS SAM SITE 2147N 07929W  
CHAMBAS SAM SITE 2213N 07853W  
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W  
CIEGO DE AVILA, SAM ASSEMBLY AREA 2152N 07844W  
SAN JULIAN AIRFIELD 2206N 08409W  
COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W  
LA FLORA AREA, MILITARY STORAGE 2252N 08233W  
EL JUCARO, MILITARY AREA 2051N 07543W  
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W  
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N 08210W  
25X1D TORRENS, MILITARY COMPLEX 2259N 08228W  
MADRUGA, POL STORAGE 2256N 08149W

25X1D NAZARENO, MILITARY AREA 2258N 08214W  
GUANE, MILITARY CAMP 2212N 08408W  
SPECIAL AREA ALPHA 2258N 08227W  
SPECIAL AREA BRAVO BLUE 25X1D 2250N 08233W  
SPECIAL AREA BRAVO RED 2254N 08231W  
25X1D BEJUCAL, MUNITIONS STORAGE SITES 2256N 08223W

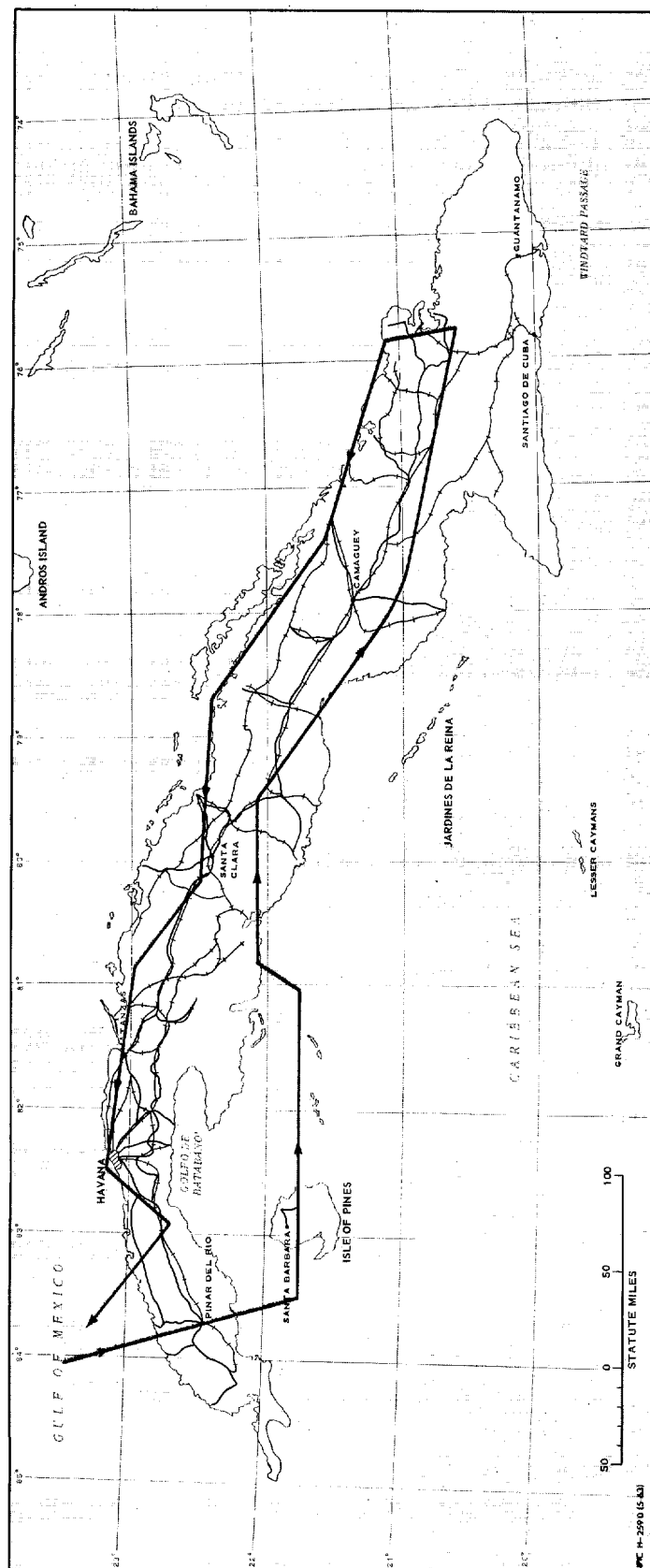
25X1D SANTA CLARA AREA, MILITARY INSTALLATION 2224N 07953W

25X1D

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3600, 15 MAY 1963.

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